



DQCI

# UF Skim Milk Samples Chemical Results

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**Set: 181839      DATE: 09/17/18**

Sample Number	Mojonnier Fat%	Total Solids%	Total N Protein%	calculated values**		
				True Protein%	SNF%	By Diff. Lactose
1	0.26	14.76	8.79	8.57	14.49	5.71
2	0.26	15.18	9.16	8.93	14.92	5.75
3	0.31	16.05	9.97	9.71	15.75	5.78
4	0.36	16.85	10.82	10.59	16.49	5.67
5	0.32	17.79	11.58	11.33	17.47	5.89
6	0.30	18.32	12.16	11.90	18.02	5.86
7	0.29	18.95	12.64	12.41	18.66	6.02
8	0.30	19.20	13.09	12.84	18.90	5.81
9	0.36	19.94	13.64	13.41	19.59	5.94
10	0.36	20.43	14.18	13.92	20.07	5.90
11	0.35	21.10	14.72	14.47	20.76	6.03
12	0.35	21.90	15.49	15.24	21.55	6.06
<b>Average 1-12</b>	<b>0.32</b>	<b>18.37</b>	<b>12.19</b>	<b>11.94</b>	<b>18.06</b>	<b>5.87</b>

All Results Are The Average Of At Least Duplicate Analysis.  
*Bruce Kuechle, Business Unit Manager*

References:  
SMEDP 15.8F, 15.12B, 15.10C  
AOAC 989.05, 991.20, 991.21, 991.23, 990.20, 990.21

\*\*Calculations:  
SNF% = Total Solids% - Fat%  
By Diff. Lactose%% = Total Solids% - Fat% - Total Protein% - Ash%  
True Protein% = Total N Protein% - Non-Protein Nitrogen%